

View Online at <https://aerobasegroup.com/nsn/5985-00-238-9301>

**Application Design:**

Waveguide

**Body Style:**

Waveguide type

**Overall Length:**

6.500 inches

**Center To Center Distance Between Mounting Facilities Parallel To Length:**

1.280 inches

**Center To Center Distance Between Mounting Facilities Parallel To Width:**

1.220 inches

**Overall Height:**

3.125 inches

**Overall Width:**

5.625 inches

**Unthreaded Mounting Hole Diameter:**

0.170 inches

**Power Rating:**

1.0 watts average

**Overall Attenuation Range In Decibels:**

+2.0/+40.0

**Attenuation Variation Method:**

Continuous

**Mounting Facility Type And Quantity:**

4 terminal w/mounting holes

**Frequency Range:**

Between 8.500 gigahertz and 9.600 gigahertz

**Overall Attenuation Accuracy In Decibels:**

-2.00/+2.00

**Mounting Facility Pattern:**

Four position rectangular

**Terminal Type And Quantity:**

5 flange

**Fsc Application Data:**

Test set, radar

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A223a0